

Notice of Allowability

Application No.

09/731,572

Applicant(s)

SCHREIBER ET AL.

Examiner

FIRMIN BACKER

Art Unit

3621

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 7/19/2005.
2. ☒ The allowed claim(s) is/are 1-86.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

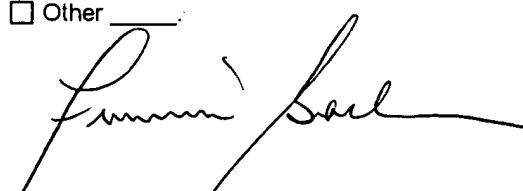
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____



Art Unit: 3621

DETAILED ACTION

Response to Arguments

1. Applicant's arguments filed July 19th, 2005 have been fully considered and are persuasive.

Allowable Subject Matter

2. Claims 1-86 are allowed.
3. The following is an examiner's statement of reasons for allowance:
 - a. Applicant discloses a method and system for protecting digital images distributed over a network. Applicant further teach a novel method/system generating a modified layout page from the original layout page by replacing at least one of the references to digital images in the original layout page as being protected with references to corresponding encrypted digital image files prior to sending to the client. Guedalia et al (U.S. Patent No. 6,121,970) teach a method/system operates by partitioning the view window, in which the client is displaying changing images as the user navigates. The window region is partitioned in a number of sub-regions. These sub-regions are typically not visible to the user. Whenever the user clicks on the image being displayed, the browser sends the mouse pointer coordinates back to the server. The server then calculates which sub-region these coordinates belong to, and dynamically embeds a corresponding response image into the HTML page being returned to the client. In effect, the user navigation is being "quantized" into a number of possible responses. Guedalia et al fail to teach generating a modified layout page from the original layout page by

Art Unit: 3621

replacing at least one of the references to digital images in the original layout page as being protected with references to corresponding encrypted digital image files prior to sending to the client.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

b. Holmes et al (U.S. Patent 6,119,108) teach disclose an invention relates to an electronic publishing system that is able to automatically, electronically distribute copyrighted objects, provide deterrents to unauthorized use of such objects, collect copyright royalty fees for use of such objects, and track and encourage possession/redistribution of such objects, while allowing access to the contents of the redistributed objects only if appropriate copyright royalties are paid for same.

c. Ansel et al (EP 1517215 A1) disclose that content such as computer software, data representing audiovisual works, and electronic documents can be converted from a machine-bound state to user-bound state without modification to the content data itself.

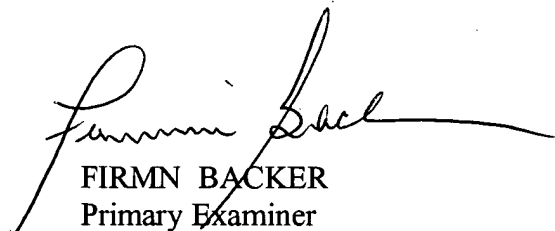
Art Unit: 3621

Any inquiry concerning this communication or earlier communications from the examiner should be directed to FIRMN BACKER whose telephone number is 571-272-6703.

The examiner can normally be reached on Monday - Thursday 9:00 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on (571) 272-6712. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



FIRMN BACKER
Primary Examiner
Art Unit 3621

September 29, 2005